**STANDARD 11: CAPSTONE PROJECT: A culminating project is required for each student at all grade levels (9 – 12)**

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| **GRADE** | **PROJECT TITLE** | **DESCRIPTION OF PROJECT:** | **LENGTH OF PROJECT** | **# STUDENTS SERVED** |
| 9 | Forensics Unit | Investigate a “murder”  Use scientific methods to solve the “crime”  Create exhibits to use in the trial  Hold a jury trial and use scientific evidence to convict/exonerate the “murderer” | 3 weeks | 74 |
| 10 | Bioterrorism Unit | Small groups research smallpox and plague to determine which is the more viable terrorism threat.  Create professional presentation and present to “homeland security” panel—this is a competitive process | 2 weeks | 83 |
| 11 | Junior Research | All juniors at NSBHS are required to complete a research project. A portion of the research was completed in the Health Science 2 classroom. | 6 weeks | 56 |
| 12 | Senior Exploration and Practicum  NEPP Grant Table Top exercise | All seniors at NSBHS are required to complete a senior exploration which includes a writing component, a career focused project, a portfolio, and a board presentation  Additionally, all of this year’s seniors participated in FEMA training during their junior year as part of a Neighborhood Emergency Preparedness Grant. This year they participated in either creating or evaluating a table top exercise that involved sheltering in place at our school in the event of a serious storm. | Entire school year  3 weeks (presentation was one day) | Approximately 45 |